

North-central Maple - Basswood Forest (FOM, FMB, FNO, FOX, FOB, and FMH)

The North-central Maple - Basswood Forest map class represents the North-central Maple - Basswood Forest plant community (CEGL002062). This community is the most common upland forest at EFMO. Stands exist on ridge tops and all slope aspects. Although maple and basswood define the name of this community, oaks, especially red oak, is often a prominent component of the canopy. As little as 10% relative dominance of either sugar maple or basswood in the canopy can define this community. We used this map class to map forests where sugar maple is >25% relative dominance, as low as 10% when meeting specific criteria (e.g., recent forest disturbance).

The North-central Maple - Basswood Forest map class is split into six map class phases, three depicting what we consider to be relatively high-quality forests, or forests that appear to have minimal human disturbance in recent 50 years or so (east-facing maple, north-facing maple, and north-facing red oak phases) and three depicting more significant and obvious human disturbance in recent years (disturbed oak, disturbed maple - basswood, and disturbed hardwoods phases).

